

Power Cost Memorandum Fuel Cost Update and Surcharge Change

Date: April 1, 2021

Utility Name (Cert. No.) City of Ouzinkie (357)	Utility File No. PC34-0916BB	Date Filed: March 3, 2021
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PCE AMOUNT SUMMARY	Previously Approved PC34-0916AA	Staff Recommended Amount(s) and Effective Date PC34-0916BB
Class Rate	<u>Date Approved:</u> March 5, 2021	April 2, 2021
Residential	\$ 0.0860	\$ 0.0860
Community Facilities	\$ 0.0860	\$ 0.0860
	<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent	<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent

Prior Fuel Purchase Price: \$ <u>2.5600</u>	New Fuel Purchase Price: \$ <u>2.5600</u>
<input checked="" type="checkbox"/> Actual <input type="checkbox"/> Weighted	<input checked="" type="checkbox"/> Actual <input type="checkbox"/> Weighted
Delivery Charge: _____	Surcharge Change: Previous <u>0.0376</u> Updated <u>0.0363</u>

Signed: Brenda Cox
Brenda Cox

Utility Financial Analyst

Commission decision re. this recommendation :

	Date (if different from 4/1/21)	I CONCUR	I DO NOT CONCUR	I WILL WRITE A DISSENTING STATEMENT *
Pickett		<u>RMP</u>		
Kuber		<u>KKT</u>		
Scott		<u>AGS</u> AGS		
Sullivan		<u>DS</u> DS		
Wilson		<u>JWW</u> JWW		

Special Instructions to Staff:

* If this column is initialed, Staff will contact the Commissioner for the statement. Otherwise, dissent will simply be noted at the close of the By Direction Letter or Order.

CITY OF OUZINKIE

APPENDIX 1

POWER COST EQUALIZATION CALCULATION BASED ON TEST PERIOD ENDING JUNE 30, 2016 Fuel Cost Update and Surcharge Change

	PC34-0916AA		PC34-0916BB	
	Prior Commission Approval	Utility Request	Staff Recommended	
A. Total kWh Generated	741,505	741,505	741,505	
B. Total kWh Sold (Appendix 2)	651,633	651,633	651,633	
C. Total Non-Fuel Costs (Appendix 2)	109,906	109,906	109,906	
D. Non-Fuel Cost/kWh (C / B)	\$0.1687	\$0.1687	\$0.1687	
E. Total Fuel Costs (Appendix 2)	83,456	83,456	83,456	
F. Fuel Costs/kWh (E / B)	\$0.1281	\$0.1281	\$0.1281	
G. Eligible Costs/kWh (D + F)	\$0.2968	\$0.2968	\$0.2968	
H. Eligible Cost/kWh (G) less base rate in effect	\$0.0905	\$0.0905	\$0.0905	
I. Lesser of (H) or 79.37 cents/kWh	\$0.0905	\$0.0905	\$0.0905	
J. Average Class Rates (Appendix 3)				
Residential	\$0.1913	\$0.1900	\$0.1900	
Community Facilities	\$0.2513	\$0.2500	\$0.2500	
	Class Power Cost Equalization Per kWh Payable			
K. Lesser of: (I) x 95% or (J)				
Residential	\$0.0860	\$0.0860	\$0.0860	
Community Facilities	\$0.0860	\$0.0860	\$0.0860	
L. Funding Level in Effect	100%	100%	100%	
Residential	\$0.0860	\$0.0860	\$0.0860	
Community Facilities	\$0.0860	\$0.0860	\$0.0860	

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Appendix 1

CITY OF OUZINKIE

APPENDIX 2

SCHEDULE OF ELIGIBLE POWER COSTS, SALES, AND EFFICIENCY BASED ON TEST PERIOD ENDING JUNE 30, 2016 Fuel Cost Update and Surcharge Change

		PC34-0916AA		PC34-0916BB
		Prior Commission Approval	Per Utility	Staff Recommended
Non-Fuel Costs:				
A.	Personnel Expenses	84,239	84,239	84,239
B.	Operating Expenses	7,423	7,423	7,423
C.	General & Administrative	10,608	10,608	10,608
D.	Depreciation	7,936	7,936	7,936
E.	Interest Expense	-	-	-
F.	Other Revenues	(300)	(300)	(300)
G.	Total Non-Fuel Costs	\$109,906	\$109,906	\$109,906
Fuel Costs:				
H.	Gallons Consumed for Electric Generation	32,600	32,600	32,600
I.	Most Recent Price	\$2.5600	\$2.5600	\$2.5600
	2/26/2021			
J.	Total Cost of Fuel	\$83,456	\$83,456	\$83,456
K.	Purchased Power	0	0	0
L.	Total Fuel & Purchased Power	\$83,456	\$83,456	\$83,456
M.	kWh Sales	651,633	651,633	651,633
N.	.1 kWh Generated: Diesel	404,288	404,288	404,288
	.2 kWh Purchased/Generated: Hydro	337,222	337,222	337,222
	Total	741,505	741,505	741,505
O.	Station Service	36,162	36,162	36,162
	<u>Standard</u>			
P.	Fuel Efficiency ≥ 10.0	12.40	12.40	12.40
	(kWhs generated per gallons consumed)			
Q.	Line Loss ≤ 12%	7.72%	7.72%	7.72%
	(kWh generated -(kwh sold + station service))/kwh generated)			

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Appendix 2

Calculation of Average Class Rate per kWh

Rate Schedule: Residential

(1) kWh by Block	(2) Rate (\$/kWh)	(3) Surcharge If Applicable (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - \$0.2063 kWh
500	0.3600	0.0363	0.3963	198.15	0.3963	0.1900

500 198.15 0.3963 0.1900
TOTAL (A) (E)

Rate Schedule: Community Facilities

(1) kWh by Block	(2) Rate (\$/kWh)	(3) Surcharge If Applicable (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - \$0.2063 /kWh
500	0.4200	0.0363	0.4563	228.15	0.4563	0.2500

TOTAL (A) (E)

Rate Schedule:

(1) kWh by Block	(2) Rate (\$/kWh)	(3) Surcharge If Applicable (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - \$0.2063 /kWh

TOTAL (A) (E)

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